



HP Pavilion dv7-1285dx RAM Replacement

A simple and eloquent guide for replacing the RAM of a HP Pavilion dv7-1285dx.

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INTRODUCTION

This guide will explain how to properly remove and replace the RAM of a HP Pavilion dv7-1285dx.



TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #1 Screwdriver](#) (1)



PARTS:

- [2 Replacement HP RAM](#) (1)
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Step 1 — Battery



- Ensure the device is powered down and unplugged.
- Turn the device upside down with the battery compartment facing you.
- Slide the black slider to the right and lift the battery out of its compartment.

Step 2 — Back Plate



- Locate and remove the six Phillips PM2.5×7.0 screws around the perimeter of the back plate.
- ⓘ These screws do not completely detach from the device when unscrewed.

Step 3



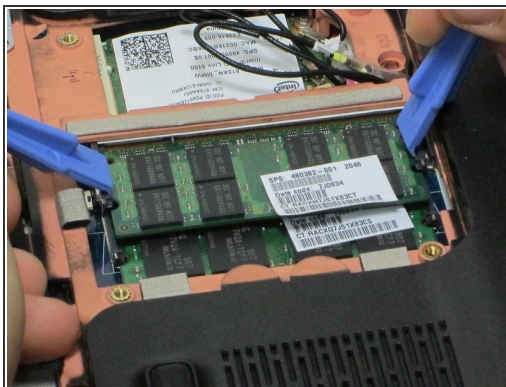
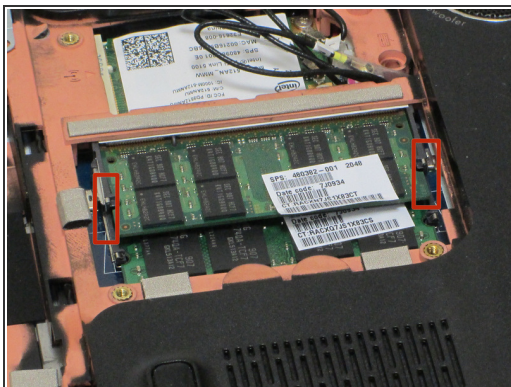
- Use the plastic opening tool to lift up the back plate and set it aside.

Step 4 — RAM



- Rotate the device 90 degrees to the left.

Step 5



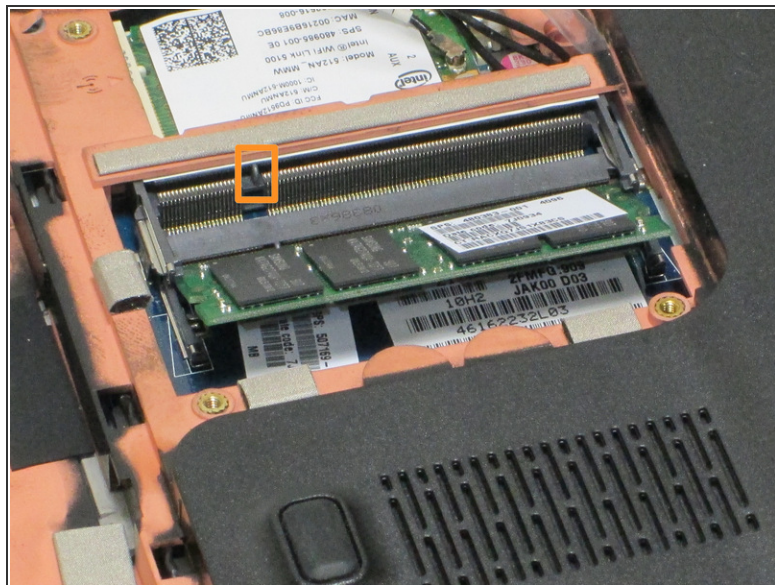
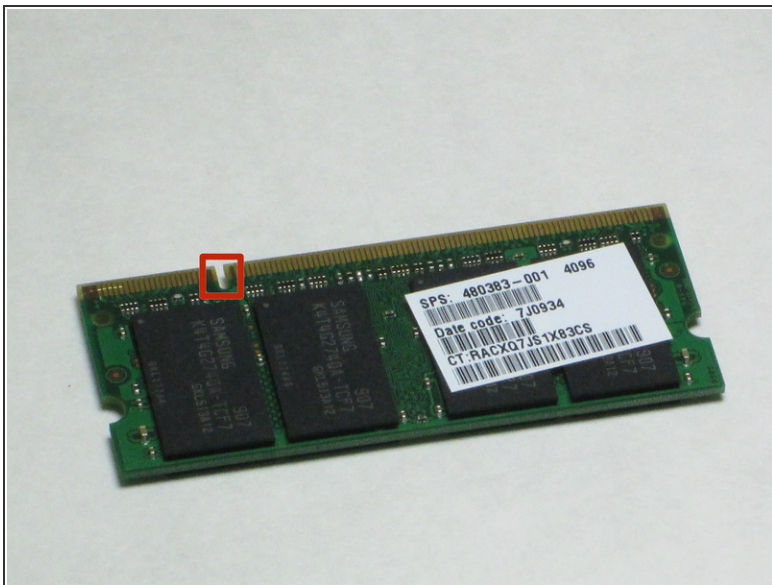
- Locate the grey clips on the side of the RAM and pull the grey clips away from the RAM using the plastic opening tool.

Step 6



- Unplug the RAM.
- Repeat step 6 to remove the second piece of RAM.

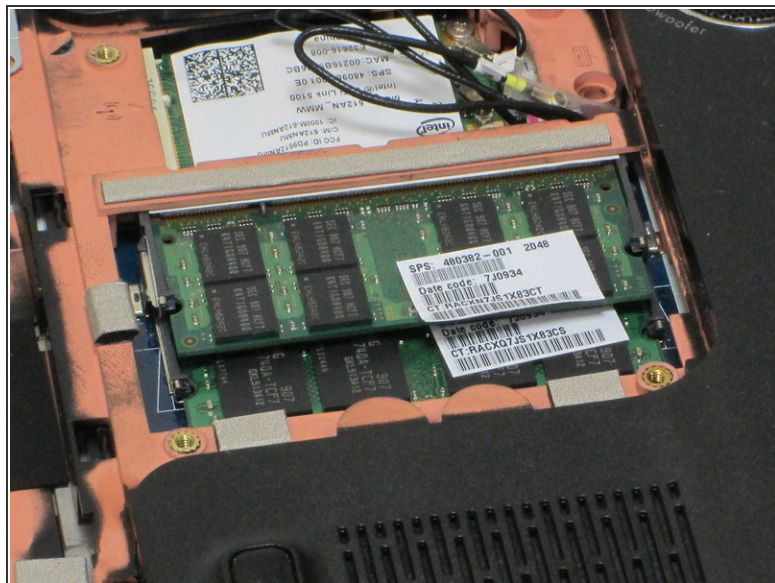
Step 7



i These steps are important in the replacement of the RAM, they will assist in ensuring the device is not damaged.

- Align the notch in the new RAM with the peg on the plug
- Ensure the RAM is fully inserted into the plug at a 45 degree angle such that the notch of the RAM lines up with the peg on the plug

Step 8



- Push down gently on the RAM until the grey clips click.
- Repeat steps 7 and 8 to replace the second piece of RAM.

To reassemble your device, follow these instructions in reverse order.

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